PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

Application or Docket Number

09/451289

CLAIMS AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	SMALL ENTITY RATE	FEE	OR	OTHER THAN SMALL ENTITY RATE	FEE
BASIC FEE				380.00	OR		760.00
TOTAL CLAIMS	22 minus 20=	* 2	X$9=		OR	X$18=	36.00
INDEPENDENT CLAIMS	2 minus 3 =	*	X39=		OR	X78=	—
MULTIPLE DEPENDENT CLAIM PRESENT			+130=		OR	+260=	—
			TOTAL		OR	TOTAL	796.00

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II   3/22/04

AMENDMENT A

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE	ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
Total	* 24	Minus ** 22	= 2	X$9=		OR	X$18=	36.00
Independent	* 2	Minus *** 3	=	X39=		OR	X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+130=		OR	+260=	
				TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	36.00

9-30-04

AMENDMENT B

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE	ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
Total	* 23	Minus ** 24	= 1	X$9=		OR	X$18=	
Independent	* 2	Minus *** 3	= 1	X39=		OR	X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+130=		OR	+260=	
				TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE	ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
Total	*	Minus **	=	X$9=		OR	X$18=	
Independent	*	Minus ***	=	X39=		OR	X78=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				+130=		OR	+260=	
				TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.